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[Continued on next page]

(54) Title: COMMUNICATION APPARATUS, INFORMATION PROCESSING METHOD, PROGRAM, AND STORAGE MEDIUM

500 ~ X-Priority: 1 (Highest)

501 - Date: Wed, 31 Dec 2003 17:17:14 +0900

502 ~ From: <ilax@copy3.xyz.co.jp>

503 ~ Subject: =?ISO-2022-JP?B?GyRCO3FOQUF3SVUbKEI=?=

504 ~ To: =?ISO-2022-JP?B?GyRCIUozdCFLGyhCQUJD?= <ifax@abc.co.kr>

505 ~ Message-ld: <20031231133647.TxNo.0580.01@copy3.xyz.co.jp>

506 ~ Mirne-Version: 1.0

507 ~ Content-Type: multipart / mixed; boundary="boundary"

508~

509 — -boundary

510 Content-Type: text / plain; charset="fSO-2022-JP"

511 Content-Transfer-Encoding: 7bit

512~

513 - \*\$B4Z9q81%^%K%e%\*%k\$N · (BOCR · \$B7k2L\$rAw\$j\$^\$9!# · (B

514~

515 ~ -boundary

516 Content-Type: text/plain: charset="ISO-2022-KR";

517 \_\_\_ name="?ISO-2022-KR?8?vK23+bimw7e6zsfYurizwLTP=?=.txt"

517 — Content-Transfer-Encording: 7bit

518 Content-Disposition: attachment:

519 — filename="?ISO-2022-KR?B?vK23+birmw7e6zsfYurizwLTP=?=.txt"

520~

521 ~ ·\$)C<-7y8& · C7:NGX · :83@404Y · .

522~ · · ·

523~ ...

524~…

525 ~

526 ~ --boundary--

(57) Abstract: This invention has as its object to avoid occurrence of garble even when an e-mail message to be created includes text information described in character codes of different kinds of language. To achieve this object, a communication according to this apparatus invention includes an input unit which inputs image information, a recognition unit which extracts text information included in the image information input by the input unit, and recognizing a type of character code of the extracted text information, an embedding unit which embeds the extracted text information in a text of e-mail using character codes of the type recognized by the recognition unit, and describing the recognized type (510, 516) of character code and an identifier (509, 515, 526) indicating a description range of the extracted text information in the text of e-mail, and a sending unit which sends e-mail data embedded by the embedding unit.

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